

L Number	Hits	Search Text	DB	Time stamp
-	3	david near tye	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/25 12:01
-	2	("6371717").PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 16:51
-	2	"6371717"	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 16:51
-	31	("1974255"   "2308209"   "2398747"   "2863579"   "2918325"   "3125369"   "3166207"   "3670912"   "3713554"   "3724686"   "3777913"   "3780492"   "3856343"   "3885825"   "3984009"   "4351553"   "4390313"   "4444423"   "4444424"   "4482289"   "4486045"   "5005889"   "5018776"   "5082413"   "5326218"   "5403056"   "5487257"   "5507849"   "5511933"   "5539981"   "5587000").PN.	USPAT	2003/09/24 16:56
-	0	6371717.URPN.	USPAT	2003/09/24 16:55
-	530	(294/87.1).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 17:22
-	16	3347587.URPN.	IBM_TDB USPAT	2003/09/24 17:12
-	322	(414/736).CCLS.	USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 17:38
-	283	(414/404).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT;	2003/09/24 17:42
-	250	(414/416.03).CCLS.	IBM_TDB USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2003/09/24 17:46

	163	<b>(414/416.08).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 17:48</b>
	257	<b>(414/416.09).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 17:52</b>
	31	<b>(414/416.11).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 17:54</b>
	4723	<b>water near bottles</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 17:54</b>
	451	<b>(water near bottles) same (grip gripping gripper holding handling chucks)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 18:14</b>
	131	<b>((water near bottles) same (grip gripping gripper holding handling chucks)) and (eject ejector slide slider push pusher)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 18:01</b>
	3	<b>((water near bottles) same (grip gripping gripper holding handling chucks)) and ((end near effector) robot)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 18:00</b>
	52	<b>((water near bottles) same (grip gripping gripper holding handling chucks)) and pushing</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 18:08</b>
	20	<b>("1243406"   "1276898"   "2861670"   "3040491"   "3101852"   "3220532"   "3385417"   "3637095"   "3643780"   "3830360"   "3859772"   "3924762"   "4199049"   "4359155"   "4634333"   "4773810"   "4929140"   "4938338"   "4988252"   "5074103").PN.</b>	<b>USPAT</b>	<b>2003/09/24 18:02</b>
	9	<b>5310300.URPN.</b>	<b>USPAT</b>	<b>2003/09/24 18:04</b>
	10	<b>("2661100"   "2718972"   "4621969"   "4732256"   "5106259"   "5244330"   "5310300"   "5400894"   "5547329"   "5588791").PN.</b>	<b>USPAT</b>	<b>2003/09/24 18:06</b>

-	0	<b>5895195.URPN.</b>	<b>USPAT</b>	<b>2003/09/24 18:07</b>
-	70	<b>(414/331.01).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT</b>	<b>2003/09/24 18:08</b>
-	7	<b>("4084709"   "4629143"   "4685852"   "4723885"   "4783021"   "4830561"   "4988252").PN.</b>	<b>USPAT</b>	<b>2003/09/24 18:10</b>
-	2	<b>5180269.URPN.</b>	<b>USPAT</b>	<b>2003/09/24 18:10</b>
-	5	<b>(water near bottles) same (loader unloader)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2003/09/24 18:17</b>
-	70	<b>(198/347.2).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 18:18</b>
-	204	<b>(198/347.3).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 19:11</b>
-	25	<b>"2924484"</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 19:14</b>
-	913	<b>gripping near pad</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 19:14</b>
-	7	<b>((gripping near pad) and sensor) and 294/\$.ccls.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 19:14</b>
-	82	<b>(gripping near pad) and sensor</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB USPAT;</b>	<b>2003/09/24 19:17</b>
-	101440	<b>pressure near sensor</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/03/22 06:57</b>

	421	(pressure near sensor) and 414/\$.ccIs.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 06:55
	8	((pressure near sensor) and 414/\$.ccIs.) and (weight near sensor)	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 06:55
	6145	weight near sensor	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 06:57
	43	(weight near sensor) and jaw	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/03/22 07:12
	20	(("6371717") or ("5895195") or ("5471738") or ("5180269") or ("4988252") or ("4634333") or ("3780492") or ("3347587") or ("2924484")).PN.	USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB	2004/07/24 20:46
	31	("1974255"   "2308209"   "2398747"   "2863579"   "2918325"   "3125369"   "3166207"   "3670912"   "3713554"   "3724686"   "3777913"   "3780492"   "3856343"   "3885825"   "3984009"   "4351553"   "4390313"   "4444423"   "4444424"   "4482289"   "4486045"   "5005889"   "5018776"   "5082413"   "5326218"   "5403056"   "5487257"   "5507849"   "5511933"   "5539981"   "5587000").PN.	USPAT	2004/07/24 20:32
	0	6371717.URPN.	USPAT	2004/07/24 20:37
	10	("2661100"   "2718972"   "4621969"   "4732256"   "5106259"   "5244330"   "5310300"   "5400894"   "5547329"   "5588791").PN.	USPAT	2004/07/24 20:38
	15	("1270756"   "1700944"   "3040491"   "3075652"   "3160295"   "3388527"   "3446369"   "4534153"   "4555215"   "4575301"   "4621969"   "4634333"   "4911602"   "4929140"   "5074103").PN.	USPAT	2004/07/24 20:40
	9	5244330.URPN.	USPAT	2004/07/24 20:42
	11	("3773190"   "4041686"   "4226567"   "4505020"   "4515328"   "4555215"   "4654955"   "4729709"   "4783021"   "4807350"   "4810155").PN.	USPAT	2004/07/24 20:44

	15486	<b>bottle near neck</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:46</b>
	8146	<b>(bottle near neck) and (loader load\$ grip grip\$ hold hold\$)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:47</b>
	3572	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:53</b>
	20	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and ((finger gripper claw holder carrier) near pad)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:53</b>
	3647	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:15</b>
	20	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck) and ((finger gripper claw holder carrier) near pad)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:53</b>
	42	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck) and ((sensor detector) near (weight pressure))</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 20:59</b>
	123587	<b>((sensor detector) near (weight pressure))</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:00</b>
	12	<b>((sensor detector) near (weight pressure))) and bottle and 414/\$.ccis.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:03</b>
	1	<b>((sensor detector) near (weight pressure))) and bottle and 901/\$.ccis.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:04</b>

	1	<b>((sensor detector) near (weight pressure))) and bottle and 294/\$.ccls.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:04</b>
	7	<b>((sensor detector) near (weight pressure))) and bottle and 198/\$.ccls.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:12</b>
	5405	<b>water near bottle</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:11</b>
	90	<b>(53/264).CCLS.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:11</b>
	24	<b>((sensor detector) near (weight pressure))) and bottle and 53/\$.ccls.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:13</b>
	613	<b>((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck) and (motor motor\$)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:15</b>
	230	<b>(((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck) and (motor motor\$)) and (sensor detector)</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:16</b>
	9	<b>(((bottle near neck) and (loader load\$ grip grip\$ hold hold\$)) and (finger gripper claw holder carrier chuck) and (motor motor\$)) and (sensor detector)) and 414/\$.ccls.</b>	<b>USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB</b>	<b>2004/07/24 21:16</b>